

**Supplemental Application Data Sheet****Application Information**

Application number:: 10/720,448  
Filing Date:: November 24, 2003  
Application Type:: Regular  
Subject Matter:: Utility  
Suggested Classification::  
Suggested Group Art Unit::  
CD-Rom or CR-R?:: None  
Number of CD disks:: None  
Number of copies of CDs:: None  
Sequence submission?:: None  
Computer Readable Form (CRF)?:: No  
Number of copies of CRF:: No  
**Title::** RNA Interference Mediated Inhibition  
of Gene Expression Using Chemically  
Modified Short Interfering Nucleic Acid (siNA)  
  
Attorney Docket Number:: 03-465-B (400/138)  
Request for Early Publication?:: No  
Request for Non-Publication?:: No  
Suggested Drawing Figure:: 95  
Total Drawing Sheets:: 95  
Small Entity?:: Yes  
Petition Included?:: No  
Petition Type::  
Licensed US Govt. Agency::

Contract or Grant Numbers::

Secrecy Order in Parent Appl.?:

### **Applicant Information**

Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: James  
Middle Name::  
Family Name:: McSwiggen  
Name Suffix::  
City of Residence:: Boulder  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 4866 Franklin Drive  
City of mailing address:: Boulder  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80301

Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Bharat  
Middle Name:: M  
Family Name:: Chowrira  
Name Suffix::  
City of Residence:: Louisville

State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 576 Manorwood Lane  
City of mailing address:: Louisville  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80027  
Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Leonid  
Middle Name::  
Family Name:: Beigleman  
Name Suffix::  
City of Residence:: Longmont  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 5530 Colt Drive  
City of mailing address:: Longmont  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80503  
  
Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Dennis  
Middle Name::  
Family Name:: Macejak

Name Suffix::  
City of Residence:: Arvada  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 6595 Union Street  
City of mailing address:: Arvada  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80004

Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Shawn  
Middle Name::  
Family Name:: Zinnen  
Name Suffix::  
City of Residence:: Denver  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 2378 Birch Street  
City of mailing address:: Denver  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80207

Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity

Given Name:: Pamela  
Middle Name::  
Family Name:: Pavco  
Name Suffix::  
City of Residence:: Lafayette  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 705 Bayberry Circle  
City of mailing address:: Lafayette  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80026

Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Peter  
Middle Name::  
Family Name:: Haeberli  
Name Suffix::  
City of Residence:: Berthoud  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 705 7<sup>th</sup> Street  
City of mailing address:: Berthoud  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80513

Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: David  
Middle Name::  
Family Name:: Morrissey  
Name Suffix::  
City of Residence:: Boulder  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 4769 Tanglewood Trail  
City of mailing address:: Boulder  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80301

Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Fosnaugh  
Middle Name::  
Family Name:: Kathy  
Name Suffix::  
City of Residence:: Boulder  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 1030 Edinboro Drive  
City of mailing address:: Boulder

State or Providence of mailing address:: Colorado

Postal or Zip Code of mailing address:: 80301

Applicant Authority type:: Inventor

Primary Citizenship Country:: US

Status:: Full Capacity

Given Name:: Jamison

Middle Name::

Family Name:: Sharon

Name Suffix::

City of Residence:: Boulder

State or Province of Residence:: Colorado

Country of Residence:: United States of America

Street of mailing address:: 4683 Devonshire Street

City of mailing address:: Boulder

State or Providence of mailing address:: Colorado

Postal or Zip Code of mailing address:: 80301

Applicant Authority type:: Inventor

Primary Citizenship Country:: US

Status:: Full Capacity

Given Name:: Usman

Middle Name::

Family Name:: Nassim

Name Suffix::

City of Residence:: Lafayette

State or Province of Residence:: Colorado

Country of Residence:: United States of America  
Street of mailing address:: 2129 Night Sky Line  
City of mailing address:: Lafayette  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80026

Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Thompson  
Middle Name::  
Family Name:: James  
Name Suffix::

City of Residence:: Lafayette  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 705 Barberry Circle  
City of mailing address:: Lafayette  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80026

Applicant Authority type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Vargeese  
Middle Name::  
Family Name:: Chandra



Name Suffix::  
City of Residence:: Broomfield  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 14010 Westhampton Place  
City of mailing address:: Broomfield  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80020

Applicant Authority type:: Inventor  
Primary Citizenship Country:: China  
Status:: Full Capacity  
Given Name:: Wang  
Middle Name::  
Family Name:: Weimen  
Name Suffix::  
City of Residence:: Superior  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 3122 Cimarron Place  
City of mailing address:: Superior  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80027

Applicant Authority type:: Inventor  
Primary Citizenship Country:: China  
Status:: Full Capacity  
Given Name:: Tongqian

Middle Name::  
Family Name:: Chen  
Name Suffix::  
City of Residence:: Longmont  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 2450 Airport Road, Apt. 1284  
City of mailing address:: Longmont  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80503

Applicant Authority type:: Inventor  
Primary Citizenship Country:: India  
Status:: Full Capacity  
Given Name:: Narendra  
Middle Name::  
Family Name:: Vaish  
Name Suffix::  
City of Residence:: Denver  
State or Province of Residence:: Colorado  
Country of Residence:: United States of America  
Street of mailing address:: 1313 Williams Street #503  
City of mailing address:: Denver  
State or Providence of mailing address:: Colorado  
Postal or Zip Code of mailing address:: 80218

**Correspondence Information**

Correspondence Customer Number:: 020306  
 Phone Number:: (312) 913-0001  
 Fax Number:: (312) 913-0002  
 E-Mail Address:: docketing@mbhb.com

**Representative Information**

Representative Customer Number::	020306
----------------------------------	--------

**Domestic Priority Information**

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This application	Continuation-in-part	10/693,059	10/23/03
10/693,059	Continuation-in-part	10/444,853	05/23/03
10/444,853	Continuation-in-part	10/652,791	08/29/03
10/652,791	Continuation of	10/422,704	04/24/03
10/422,704	Continuation of	10/417,012	04/16/03
10/693,059	Continuation-in-part	PCT/US03/05346	02/20/03
10/693,059	Continuation-in-part	PCT/US03/05028	02/20/03
PCT/US03/05028	An application claiming the benefit under 35 USC 119(e)	60/358,580	02/20/2003 <u>2002</u>
PCT/US03/05028	An application claiming the benefit under 35 USC 119(e)	60/363,124	03/11/02
PCT/US03/05028	An application claiming the benefit under 35 USC 119(e)	60/386,782	06/06/02
PCT/US03/05028	An application claiming the benefit under 35 USC 119(e)	60/406,784	08/29/02
PCT/US03/05028	An application claiming	60/408,378	09/05/02

	the benefit under 35 USC 119(e)		
PCT/US03/05028	An application claiming the benefit under 35 USC 119(e)	60/409,293	09/09/02
PCT/US03/05028	An application claiming the benefit under 35 USC 119(e)	60/440,129	01/15/03
PCT/US03/05346	An application claiming the benefit under 35 USC 119(e)	60/358,580	02/20/02
PCT/US03/05346	An application claiming the benefit under 35 USC 119(e)	60/363,124	03/11/02
PCT/US03/05346	An application claiming the benefit under 35 USC 119(e)	60/386,782	06/06/02
PCT/US03/05346	An application claiming the benefit under 35 USC 119(e)	60/406,784	08/29/02
PCT/US03/05346	An application claiming the benefit under 35 USC 119(e)	60/408,378	09/05/02
PCT/US03/05346	An application claiming the benefit under 35 USC 119(e)	60/409,293	09/09/02
PCT/US03/05346	An application claiming the benefit under 35 USC 119(e)	60/440,129	01/15/03
10/693,095	Continuation-in-part	10/427,160	04/30/03
10/693,095	Continuation-in-part	PCT/US02/15876	5/17/02